Snapshot Report

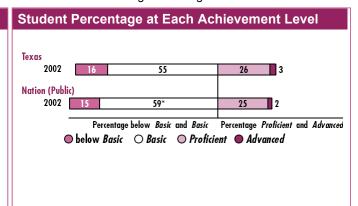
2002

NCES 2003-532TX4

The writing assessment of the National Assessment of Educational Progress (NAEP) measures narrative, informative, and persuasive writing—three purposes identified in the NAEP framework. The NAEP writing scale ranges from 0 to 300.

Overall Writing Results for Texas

- The average scale score for fourth-grade students in Texas was 154.
- Texas' average score (154) was not found to be significantly different¹ from that of the nation's public schools (153).
- Students' average scale scores in Texas were higher than those in 20 jurisdictions², not significantly different from those in 21 jurisdictions, and lower than those in 6 jurisdictions.
- The percentage of students who performed at or above the NAEP Proficient level was 29 percent. The percentage of students who performed at or above the Basic level was 84 percent.



Performance of NAEP Reporting Groups in Texas								
	Percentage	Average	Percentage of students at					
Reporting groups	of students	Score	Below Basic	Basic	Proficient	Advanced		
Male	51	145	21	59	19	1		
Female	49	163	11	52 ↓	32	5		
White	36	168 🕇	8	49 ↓	36 ↑	6 ↑		
Black	18	142	22	61	16	1		
Hispanic	41	145	22	58	19	1		
Asian/Pacific Islander	3	176 🕇	2	49	42	7		
American Indian/Alaska Native	1							
Free/reduced-priced school lunch								
Eligible	58	147 🕇	20	58 ↓	20 🕇	2		
Not eligible	37	164	11	51	33	5		
Information not available	5	160	14	51	29	5		

Average Score Gaps Between Selected Groups

- Female students in Texas had an average score that was higher than that of male students (17 points). This performance gap was not significantly different from that of the Nation (18 points).
- White students had an average score that was higher than that of Black students (26 points). This performance gap was not significantly different from that of the Nation (20 points).
- White students had an average score that was higher than that of Hispanic students (23 points). This performance gap was not significantly different from that of the Nation (19 points).
- Students who were not eligible for free/reduced-price school lunch had an average score that was higher than that of students who were eligible (17 points). This performance gap was not significantly different from that of the Nation (22 points).

Writing Scale Scores at Selected Percentiles

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	Scale Score Distribution					
	25 th	50 th	75 th			
	Percentile	Percentile	Percentile			
Texas	127	154	181			
Nation (Public)	128	153	178			

An examination of scores at different percentiles on the 0-300 NAEP writing scale at each grade indicates how well students at lower, middle, and higher levels of the distribution performed. For example, the data above shows that 75 percent of students in public schools nationally scored below 178, while 75 percent of students in Texas scored below 181.

- # Percentage rounds to zero.
- --- Reporting standards not met; sample size insufficient to permit a reliable estimate.
- * Significantly different from Texas.
- ↑ Significantly higher than, ↓ lower than appropriate subgroup in the nation (public).
- ¹ Comparisons (higher/lower/not different) are based on statistical tests. The .05 level was used for testing statistical significance.
- ² "Jurisdictions" includes participating states and other jurisdictions (such as Guam or the District of Columbia).

NOTE: Detail may not sum to totals because of rounding. Score gaps are calculated based on differences between unrounded average scale scores.

Visit http://nces.ed.gov/nationsreportcard/states/ for additional results and detailed information.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2002 Writing Assessment.